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PATENT  
Docket No. 14254.50

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Richard D. Gunn, Thomas Dockray

Serial No.: 10/003,971

Filed: Nov. 2, 2001

For: APPARATUS AND METHODS FOR MONITORING EMISSIONS

Examiner: Timothy Moran

Patent No.: 6,717,153

Issue Date: Apr. 6, 2004

REQUEST FOR A CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. § 1.323

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

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~~08/23/2004 HDEMESP 000006163 6/1/73~~



Assistant Commissioner for Patents  
Page 2

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Dated this 16 day of June, 2004.

Respectfully submitted,

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DLT:all  
Docket: 14254.50  
W:14254\50\PR0000000105V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18<sup>th</sup> day of JUNE, 2004.

Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,  
PTO Form 1050 and Check No. 137516 for \$100.00

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,717,153  
DATED : Apr. 6, 2004  
INVENTOR(S) : Richard Donald Gunn, Thomas Dockray

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1

Line 16, Insert --,-- after "exclusively"  
Line 16, Insert --,-- after "beta and"  
Line 17, Insert --,-- after "particularly"  
Line 20, Change "where by" to --whereby--

Column 5

Line 4, Change "0.1 Bq/m<sup>3</sup> and" to --0.1 Bq/m<sup>3</sup>--  
Line 21, Change "preferably all" to --and preferably all,--

Column 6

Line 11, Insert --,-- after "In particular"  
Line 14, Insert --,-- after "the instrument"  
Line 26, Insert --,-- after "threshold"  
Line 31, Change "of say" to --of, say,--  
Line 31, Change "5 Bq" to --5 Bq/m<sup>3</sup>--  
Line 32, Insert --,-- after "As a result"  
Line 46, Change "The air 5 though" to --The air 5, though,--  
Line 46, Insert --,-- after "radon"  
Line 47, Change "and hence ions" to --and, hence, ions--

Column 7

Line 29, Insert --,-- after "Once again"  
Line 31, Insert --,-- after "consequence"  
Line 45, Insert --,-- after "Corrected"  
Line 50, Insert --,-- after "In this case"  
Line 65, Change "by pass" to --by-pass--

MAILING ADDRESS OF SENDER:

PATENT NO. 6,717,153

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,717,153  
DATED : Apr. 6, 2004  
INVENTOR(S) : Richard Donald Gunn, Thomas Dockray

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 8

Line 29, Change "half life" to -half-life--  
Claim 2, Line 63, Insert --the-- before "medium"  
Claim 3, Line 66, Insert --the-- before "medium"

Column 9

Claim 10, Line 26, Insert --,-- after "events"  
Claim 11, Line 45, Insert --,-- before "respectively,"

MAILING ADDRESS OF SENDER:

PATENT NO. 6,717,153

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